

Triple Glazed Flat Style

Venting Skylights with Thermal Break

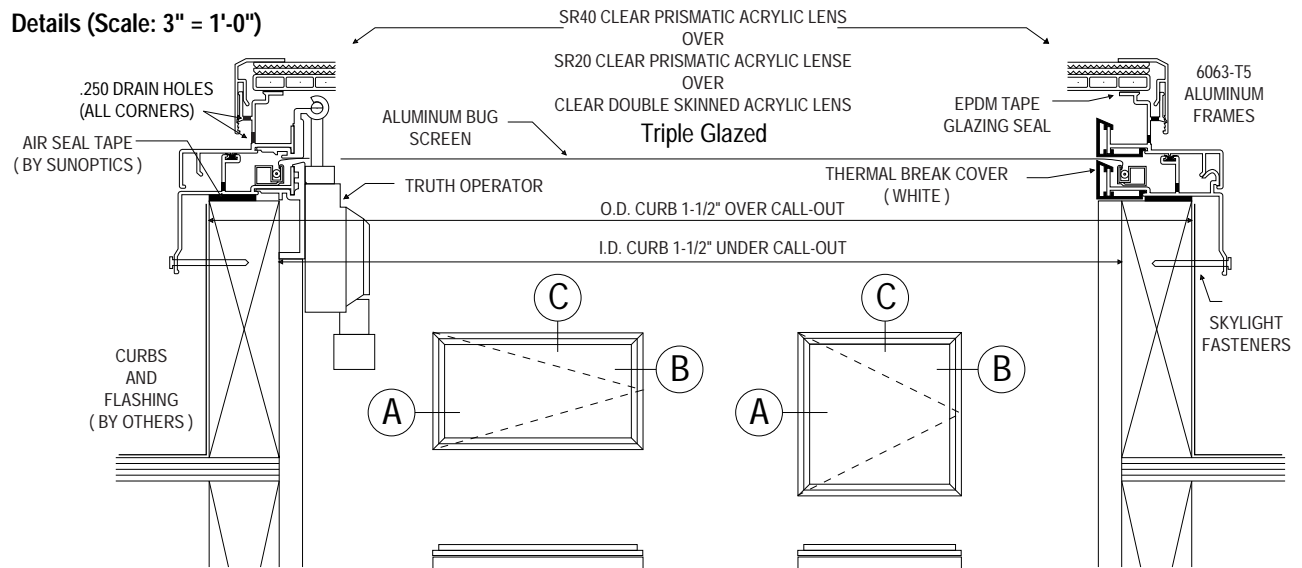


Frame Model 840B
Section 07810

Standard Frame Finish
Bronze, Mill

Special colors available

Details (Scale: 3" = 1'-0")



Standard Sizes (Call-Out Dimensions)

Size	Flat	Outside Curb (+ 1 1/2)	Inside Curb (- 1 1/2)
1414	■	17 1/2" x 17 1/2"	14 1/2" x 14 1/2"
1420	■	17 1/2" x 25 1/2"	14 1/2" x 22 1/2"
1430	■	17 1/2" x 37 1/2"	14 1/2" x 34 1/2"
1440	■	17 1/2" x 49 1/2"	14 1/2" x 46 1/2"
2020	■	25 1/2" x 25 1/2"	22 1/2" x 22 1/2"
2030	■	25 1/2" x 37 1/2"	22 1/2" x 34 1/2"
2040	■	25 1/2" x 49 1/2"	22 1/2" x 46 1/2"
2060	■	25 1/2" x 73 1/2"	22 1/2" x 70 1/2"
2080	■	25 1/2" x 97 1/2"	22 1/2" x 94 1/2"
2828	■	33 1/2" x 33 1/2"	30 1/2" x 30 1/2"
2840	■	33 1/2" x 49 1/2"	30 1/2" x 46 1/2"
3030	■	37 1/2" x 37 1/2"	34 1/2" x 34 1/2"
3040	■	37 1/2" x 49 1/2"	34 1/2" x 46 1/2"
3060	■	37 1/2" x 73 1/2"	34 1/2" x 70 1/2"
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4080	■	49 1/2" x 97 1/2"	46 1/2" x 94 1/2"

U Value = .35, Shading coefficient = .64, Visible Light Transmission = .67 (Acrylic Glazing Only)

Specifications

- Skylights shall be Sunoptics model 840B (curb mounted) as manufactured by Sunoptics Skylights, 6350 27th Street, Sacramento Ca. 95822 916/395-4700
- Skylights shall be glazed ready for installation.
- Skylight frames shall be fabricated from 6063 T5 aluminum, finish as specified. Frames shall have integral condensation and weepage gutters which drain interior moisture to the outside. Corners shall be mitered and welded. Skylight frames shall be thermally broken. The acrylic glazing shall be separated from the skylight frame with an EPDM rubber air seal gasket.
- Skylights shall be operated using Truth Inc. chain drive manual operator and include an aluminum bug screen.
- Skylights shall be Triple glazed using 2-Clear prismatic outer lenses over clear double skinned acrylic inner lens, CC2 acrylic, glazed in a flat configuration.
- Skylights shall use 1 fastener for each square foot of skylight area.



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